

Product Code: FPBN161

Description: 1 Gang 2 Way 100W Dimmer Switch

**General Information**

Plate Dimensions (mm)	86 (W) x 86 (H) x 1.3 (D)	
Dimensions With Gasket (mm)	86 (W) x 86 (H) x 3 (D)	
Plate Fixing Centres - Horizontal (mm)	60.3	
Style	Flat Plate	
Finish	Black Nickel	
Gasket Colour	Transparent	
Materials	Front Plate & Control Button: Stainless Steel Terminals: Brass PCB: Mixed Components	Rear Housing: Nylon Terminal Screws: Steel & Yellow Passivated Earth Strap: Mild Steel
Anti Microbial Certified	No	
Rated Voltage (V~) (Ue)	250	Frequency (Hz) 50
Load Rating (W)	5 - 100	
Load Rating Comments	Suitable For LED	
Terminal Size (mm)	Ø3.5	Terminal Torque Value (Nm) 0.25
Terminal Capacity - Solid (mm²)	2 x 1.5	
2 Way Switch	Yes	
Switch Control Type	Press - ON/OFF, Rotate - Dim	
Dimmer Technology Type	Trailing Edge	
Minimum Back Box Depth (mm)	35	
Ingress Protection	IP20	
Operational Temperature (°C)	-5 to +40	
Warranty (Years)	10	Warranty - Electronics (Years) 1

Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.
Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product.
Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal.

Compatible Dimmer Modules

MD9014: 100W Dual Mode LED Dimmer Module
MD9001: 6A Push ON/OFF (Dummy Dimmer / Non Dimmable) Module
MD9010: 1-10V Analogue Rotary Dimmer Module
MD9022: 40-250W Leading Edge Dimmer Module
MD9042: 60-400W Leading Edge Dimmer Module